## **PHMC Contract Overview**

# R. G. Gallagher, President and Chief Executive Officer/(509) 376-3576



Loading a Fast Flux Test Facility Interim Storage Cask for Transport



Aggressive response actions to the 100 Area Chromium Plume



#### **Overview**

This section of the report is intended to provide an executive-level performance overview. Unless otherwise noted, all information is as of July 2004.

Included in this section are descriptions of significant accomplishments considered to have made the greatest contribution toward safe, timely, and cost-effective clean up; progress against the contract with RL; project cost summary analysis; and overviews of safety and critical issues that identify the high-level challenges to achieving cleanup progress.

This is the first report reflecting the Baseline Adjustment submitted to RL on July 15, 2004, which updated the baseline for fiscal year 2004 budget guidance and work scope. Performance reporting now reflects the scope in the PHMC Modification 205. RL, DOE-HQ and the United States Army Corps of Engineers commented favorably on the depth and quality of this Baseline Adjustment.

### **Notable Accomplishments**

## **Nuclear Materials Stabilization and Disposition (Project Baseline Summary [PBS] RL-0011)**

**Disposition Special Nuclear Material (SNM):** FH has completed fabrication and delivery of eight out of a total of fourteen interim storage vaults. The contents of five interim storage casks (ISCs) were transferred to five interim storage vaults located in the Plutonium Finishing Plant (PFP) yard area in June. The five empty ISCs were returned to the Fast Flux Test Facility (FFTF) in July.

The highly-enriched uranium fuel pins were shipped to the Oak Ridge National Laboratory in late July. This brings the total number of miscellaneous nuclear material items shipped to ten out of a total contract plan of 101.

**Disposition the PFP Facility:** The 232-Z Removal Action Work Plan was resubmitted to RL and the regulators in July 2004.

The vacuum stub on top of glovebox HC-9A to glovebox HC-1 was successfully removed. The hold-up material was removed and staged for an upcoming repackaging campaign into pipe overpack containers for disposal at the Waste Isolation Pilot Plant.

Comments from RL have been incorporated into the Data Quality Objective and Sampling and Analysis Plan for the Above-Ground PFP Facilities. These documents were submitted to RL for approval with the Engineering Evaluation/Cost Analysis (EE/CA) on July 28, 2004.

#### **Notable Accomplishments, continued**

## **Spent Nuclear Fuel (SNF) Stabilization and Disposition** (PBS RL-0012)

**Sludge Disposition Alternatives**: T Plant successfully passed the Readiness Assessment to initiate interim storage of North Load Out Pit sludge in large diameter canisters. K East sludge containerization equipment was assembled for testing at the 305 Building, and pre-test engineering setup activities commenced. These activities support the Tri-Party Agreement (TPA) milestone to remove sludge from the K East Basin by January 31, 2006.

**Fuel Transfer System (FTS)**: Fuel removal from K East Basin is now 100 percent complete. A cumulative total of 370 FTS shipments (3,685 canisters) have been completed.

**Fuel Movement Activities**: SNF completed 15 multi-canister overpack (MCO) shipments containing 79 metric tons of heavy metal (MTHM) from the K West Basin to the Cold Vacuum Drying Facility during July. As of August 9, 2004, a cumulative total of 373 MCOs containing an estimated 2,033 MTHM have been shipped, leaving an estimated 12 shipments to be completed.

**MCO Welding at the Canister Storage Building (CSB)**: SNF welded and "N" stamped 13 MCOs during July. As of August 9, 2004, a cumulative total of 226 MCOs were welded and "N" stamped, which leaves 159 MCOs to be welded.

**Deactivation**: Test pours to validate grout mix properties for the K East Discharge Chute have been completed at the vendor's facilities. Testing and analysis of the resulting grout matrix has shown that the grout mix meets specification requirements. The first grout pour, planned for August 2004, will satisfy the completion criteria for TPA Milestone M-34-23, *Initiate Full Scale K East Basin Water Removal* (due September 30, 2004).

## Solid Waste Stabilization and Disposition (PBS RL-0013) and Operate Waste Disposal Facility (PBS RL-0080)

**Transuranic (TRU) Waste Program:** Five shipments to the Waste Isolation Pilot Plant totaling 36 cubic meters (m³) were completed in July. A total of 564 m³ has been shipped this fiscal year versus 504 m³ planned.

**TRU Waste Retrieval:** A total of 293 m<sup>3</sup> of suspect TRU waste was retrieved in July versus 140 m<sup>3</sup> planned. Through July 31, 2004, a total of 943 m<sup>3</sup> was retrieved, versus 556 m<sup>3</sup> planned.

**Mixed Low Level Waste (MLLW) Treatment:** FH dispositioned 96 m<sup>3</sup> of MLLW in July. This fiscal year, a total of 2,809 m<sup>3</sup> has been dispositioned versus 2,815 m<sup>3</sup> planned.

#### **Notable Accomplishments, continued**

#### Safeguards and Security (PBS RL-0020)

**Requests for Deviation:** Safeguards and Security submitted three requests for deviation from DOE directives to RL regarding the potential storage of additional special nuclear material in the CSB. These requests focused on the CSB construction features and the long-term security configuration of the material. If approved, the deviations will save over \$20M in one-time costs for security system upgrades and approximately \$1.5M annually in protective force costs.

**Hanford Patrol Training:** The Patrol Training Academy conducted annual training for over 230 Security Police Officers. The training included courses in emergency vehicle operations, tactical rifle, automated external defibrillator, gas masks, heat stress, and the multiple integrated laser engagement system.

## **Soil and Water Remediation Groundwater/Vadose Zone** (PBS RL-0030)

**100-D Groundwater Treatment System**: FH completed start-up testing of this system on July 28, 2004, and met the commitment to be operational by July 30, 2004.

Nuclear Facility Deactivation and Decommissioning (D&D), Remainder of Hanford (PBS RL-0040); and Nuclear Facility D&D, River Corridor Contract Project (PBS RL-0041)

#### **Reliability Projects:**



Mortar-Lining Project Selected for DOE Best-In-Class Award: A July 9, 2004, memo from Secretary of Energy Spencer Abraham announced the Hanford Site mortar-lining project as a recipient of the DOE 2004 Pollution Prevention Best-In-Class Award. Mortar-lining is an environmentally friendly and cost-effective innovative technique used to refurbish degraded water lines in place for about half the cost of traditional replacement. Mortar-lining protects the groundwater by stopping leaks and assuring water supplies to support remaining Hanford cleanup, deactivation and decommissioning activities.

#### **Deactivation and Decommissioning:**

**B Plant**: Demolition of B Plant Construction Laydown Yard structures commenced on July 6, 2004. As of July 20, 2004, 21 of the 23 structures have been demolished. The Environmental Restoration and Disposal Facility (ERDF) waste profiles have been approved, and debris is being loaded into waste boxes and shipped to ERDF for disposal.

**U Plant**: Approval of the 30-day notice to issue the U Plant Ancillary EE/CA for the public comment period was obtained on July 23, 2004. The public comment period is scheduled to begin August 23, 2004.

#### **Notable Accomplishments, continued**

#### **Waste Site Remediation**

**BC Cribs and Trenches**: FH initiated shallow geophysical mapping of the vadose zone contaminations in the BC Cribs and Trenches on July 12, 2004. This is the first step in the Vadose Zone plume delineation study that will provide a three-dimensional integration of nitrate and technecium 99 beneath the waste sites.

**200 Area Remedial Investigation/Feasibility Study (RI/FS) Work**: FH completed drive casings at the 216-Z-7 Crib during July. The initial fieldwork on 200-LW-1/200-LW-2 was used to establish the bore hole location.

#### **Nuclear Facility D&D, FFTF (PBS RL-0042)**

**Fuel Offload:** Two of five recycled ISCs were loaded and shipped to the 200 Area Interim Storage Area (ISA). Preparations are in progress to ship the third of five recycled ISCs to the 200 Area ISA in early August.

**Interim Storage:** Transfer of three additional loaded ISCs from the 400 Area ISA to the 200 Area ISA at the Canister Storage Building has been completed. To date 10 of 22 ISCs have been moved to the 200 Area ISA.

**Sodium Flush of In-Containment Sodium-Potassium (NaK) Loops:** Sodium flush of the two in-containment NaK loops was completed on July 14, 2004. The loops were then drained. The remaining frozen sodium residuals will be maintained under an inert gas blanket until removal later in the project.

**Primary Sodium Drain:** Nearly all preparations are complete for draining the primary Heat Transport System sodium loops and lowering the reactor vessel sodium level (Phase 1 of primary sodium drain). All three procedures to be used for draining the auxiliary primary sodium systems (Phase 2) have been prepared and are in the review/approval process. Long-lead activities for the reactor vessel drain (Phase 3) also continue.

**Interim Examination and Maintenance Cell:** The disassembly of fuel assembly MFF-1 and loading of the fuel pins into Ident 69 pin containers and pin baskets was completed on July 9, 2004 (22 days ahead of schedule).

#### **Issues**

#### **Nuclear Materials Stabilization and Disposition**

**SNM De-inventory Delay:** Authorization to allow shipment of Hanford plutonium to the Savannah River Site by August 30, 2004, is in jeopardy. Delays in authorization will result in equivalent delays in completion of de-inventory of the PFP complex.

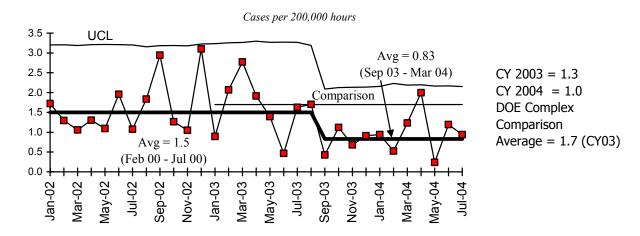
#### **SNF Stabilization and Disposition**

**Fuel Production:** Deteriorating fuel and canister integrity is continuing to have negative impacts on MCO production. Special tools are being procured to lessen the impacts.

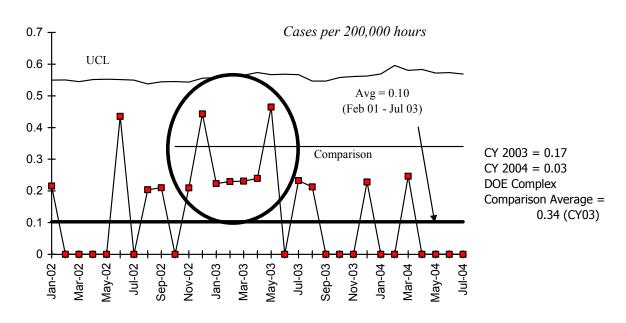
#### **Safety Overview**

The focus of this section is to document trends in occurrences. FH continues to focus on improving safety through the efforts of the PHMC workforce as they implement the Integrated Environmental Safety and Health Management System, work towards achieving Voluntary Protection Program "Star" status, and accomplish work through Enhanced Work Planning. Safety and health statistical data is presented below. The safety charts are reported according to Occupational Safety and Health Administration (OSHA) standards.

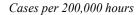
**Total OSHA Recordable Case Rate:** The OSHA Recordable Case Rate has returned to a 1.0 rate since the April 2004 spike. Focus on workplace safety and project safety improvement plans is continuing to further reduce the OSHA case rate.

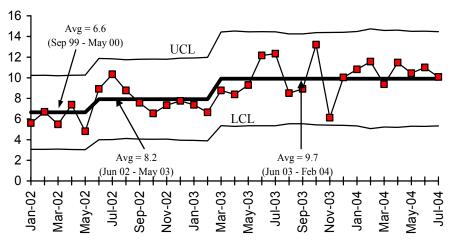


## **OSHA Days Away From Work (DAFW) Case Rate:** The safe hours total is currently 4,067,314 hours. There most recent DAFW case was in March 2004.



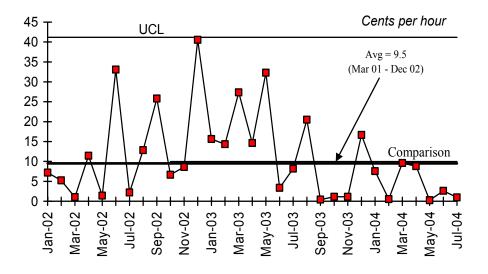
**First Aid Case Rate:** There has been a steady, long term increasing trend in the First Aid Case Rate over the past three years. This increasing trend does show summer cycles within the trend due to insect and wind related cases in the summer season.





Fiscal year calculations are not included as DOE does not publish a comparison rate, and comparisons of partial fiscal year data to prior years would not be appropriate due to the routine cyclical trends in the data.

**Safety Cost Index:** The Safety Cost Index has been showing nearly significant decreases, although additional days gained on past cases have affected some of these decreases.



CY 2003 = 12.9 CY 2004 = 4.3 DOE Complex Comparison = 9.96

#### FY 2004 FH Funds vs. Spend Forecast (\$000)

		FY 2004			Control Point	
PBS Title	PBS	Anticipated Funding with carryover	FY 2004 Fiscal Year Spend Forecast	2012 Accelerated Completion	2035 Accelerated Completion	Other
Nuclear Materials Stabilization & Disposition	RL-0011	153,184	146,792	6,392		
SNF Stabilization & Disposition	RL-0012	191,011	190,046	965		
Solid Waste Stabilization & Disposition	RL-0013	140,139	140,116		23	
Safeguards & Security	RL-0020	57,105	54,700			2,405
Soil & Water Remediation, Groundwater/Vadose Zone	RL-0030	36,313	36,233		80	
Nuclear Facility D&D, Remainder of Hanford	RL-0040	70,710	64,949		5,761	
Nuclear Facility D&D, River Corridor Closure	RL-0041	12,358	11,082	1,276		
Nuclear Facility D&D, FFTF Project	RL-0042	42,213	40,233			1,980
Operate Waste Disposal Facility	RL-0080	3,014	3,014		0	
Total FH		\$706,047	\$687,165	\$8,633	\$5,864	\$4,385

**NOTE:** Numbers are rounded to the nearest \$K.

#### FY 2004 Schedule/Cost Performance (\$000)

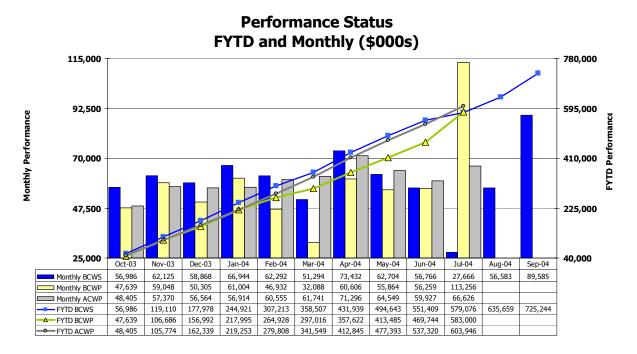
The following provides a brief synopsis of overall PHMC contract cost/schedule performance.

Fiscal Y	ear To Date (\$K)	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
RL-0011	Nuclear Materials Stabilization & Disposition	120,500	115,643	111,231	-4,857	-4%	4,413	4%	153,698
RL-0012	SNF Stabilization & Disposition	132,925	135,131	160,720	2,206	2%	-25,589	-19%	159,092
RL-0013	Solid Waste Stabilization & Disposition	109,327	115,842	113,304	6,515	6%	2,537	2%	134,006
RL-0020	Safeguards & Security	43,654	43,654	44,010	0	0%	-355	-1%	55,795
RL-0030	Soil & Water Remediation, Groundwater/Vadose Z	29,142	28,462	27,937	-680	-2%	525	2%	35,511
RL-0040	Nuclear Facility D&D, Remainder of Hanford	44,765	45,079	52,966	315	1%	-7,886	-17%	61,058
RL-0041	Nuclear Facility D&D, River Corridor Closure	9,012	9,162	8,875	151	2%	287	3%	12,140
RL-0042	Nuclear Facility D&D, FFTF Project	32,659	32,893	32,518	234	1%	375	1%	41,821
RL-0080	Operate Waste Disposal Facility	2,673	2,951	2,316	278	10%	635	22%	3,184
Subtota	al Sub-project Work scope	524,655	528,817	553,876	4,162	1%	-25,059	-5%	656,304
4.4.6.1+.2	Request for Services & National Programs	11,718	11,712	11,938	-6	0%	-227	-2%	16,279
4.4.6.3	Work Orders from PNNL	5,783	5,793	5,412	10	0%	381	7%	7,178
4.4.6.4	Work Orders from BHI	1,783	1,781	1,665	-2	0%	116	7%	2,201
4.4.6.5+.6+	- Work Orders from BNI/HEHF/AMH	532	532	500	0	0%	32	6%	636
4.4.6.7+.8	Work Orders from CH2M HILL	34,606	34,365	30,555		-1%	3,810	11%	42,646
Total W	ork For Others	54,421	54,183	50,071	-238	0%	4,113	8%	68,940
Total F	H Contract Work scope	579,076	583,000	603,946	3,924	1%	-20,946	-4%	725,244

**Schedule Performance:** Fiscal year to date (FYTD) schedule performance reflects a \$3,924K/1% favorable schedule variance. The established threshold is +/-10% or \$1M. The significant schedule variances are discussed in the following sections: Nuclear Materials Stabilization and Disposition (Section B); Spent Nuclear Fuel Stabilization and Disposition (Section C); and Solid Waste Stabilization and Disposition (Section F).

**Cost Performance:** FYTD cost performance reflects a -\$20,946K/-4% unfavorable cost variance. The established threshold is +/-10% or \$1M. The significant cost variances are discussed in the following sections: Nuclear Materials Stabilization and Disposition (Section B); Spent Nuclear Fuel Stabilization and Disposition (Section C); Solid Waste Stabilization and Disposition (Section F); Nuclear Facility D&D, Remainder of Hanford (Section D); and Work for Others (Section I).

#### FY 2004 Schedule/Cost Performance (\$000)



#### **Milestone Performance**

Milestones represent significant events in project execution. Milestones are established to provide high-level visibility to critical deliverables and specific status on the accomplishment of these key events. Because of the relative importance of milestones, the ability to track and assess milestone performance provides an effective tool for managing the PHMC contract. FY 2004 milestone information is based upon the current baseline including RL-approved changes. Changes in both the number and type of milestones from month to month are the result of Baseline Change Requests approved during the year.

Fiscal year milestone performance shows one enforceable agreement milestone is overdue. The milestone is *M-34-18B, Complete Removal of all K Basins SNF*, originally due July 31, 2004. SNF is working to complete by August 31, 2004.

		FISCAL YEA	R-TO-DATE	RE	Forecast On Schedule Forecast Late Total FY 2004  1 0 3 0 0 2			
MILESTONE TYPE	Completed Early	Completed On Schedule	Completed Late	Overdue	Farly	On	l ata	
<b>Enforceable Agreement</b>	0	0	1	1	0	1	0	3
DOE-HQ	0	0	0	2	0	0	0	2
RL	4	0	0	2	0	4	2	12
Total FH	4	0	1	5	0	5	2	17

#### **Gold Metrics**

Note: RL/HQ metrics relate to the Integrated Planning and Accountability System (IPABS). IPABS quantities are reported monthly to DOE-HQ.

Measure/Units		1st Qtr	2nd Qtr	3rd Qtr	Jul 2004	FY 2004 To Date	Aug 2004	Sep 2004	4th Qtr	FY 2004 Total
Plutonium Metal or Oxide packaged for long-term storage	Planned	600	300	-	-	900	-	-		900
(# of container equivalents)	Actual	800	100	1	Compl	eted Feb	ruary 20	04		900
Plutonium or Uranium Residues packaged for disposition	Planned	-	176	-	-	176	-	-	-	176
(kg/bulk)	Actual	-	-	-	Compl	eted Aug	ust 2003	3		-
Transuranic Waste shipped for	Planned	49	50	49	17	165	18	17	52	200
disposal at WIPP (cubic meters)	Actual	72	61	117	36	334	-	-	-	334
Low-Level and Mixed Low-Level	Planned	665	333	833	448	2,279	471	573	1,492	3,323
Waste disposed (cubic meters)	Actual	658	919	730	489	3,032	-	-	_	3,032
Spent Nuclear Fuel packaged	Planned	189	181	181	_	632	-	-	81	632
for final disposition (MTHM)	Actual	160	134	125	88	588	-	-	-	588
Nuclear Facility Completions (#	Planned	-	-	-	-	-	-	2	2	2
of facilities)	Actual	1	-	1	2	6	-	-	-	6
Radioactive Facility	Planned	_	-	-	-	-	-	-	-	-
Completions (# of facilities)	Actual	2	-	-	-	2	-	-	-	2
Industrial Facility Completions	Planned	-	-	-	-	-	-	3	3	3
(# of facilities)	Actual	4	-	-	-	4	-	-	-	4

### **Government Furnished Services/Items (GFS/I)**

Listed below are the near-term RL action/commitments required to support FH's accelerated cleanup. Only data for the next 30 days (including any open GFS/I from prior periods) are shown. Items in "gold" reflect the affected Performance Incentive. Items in "pink" reflect an overdue status.

NOTE: GFS/I data is through August 16, 2004.

Ref. ID	SOW Section	WBS Scope	Responsibility	Requirement	_	RL Letter No. & Date Completed	FH Submittal	FH Letter No. & Date Completed
	SNM			96RL13200, C.2.2.1.2, "Disposition SNM", GF0112 DE-AC06-	Authorization to ship Hanford plutonium to the Savannah River Site or other location.  Commitment: 8/30/04			

### **GFS/I**, continued

GF0092	C.5.1.6 Radiation Protection	WBS 4.4.3.10 Radiation Protection	DE-AC06- 96RL13200, C.5.1, "Radiation Protection",	Approve or provide comments on Authorized Limit request within 60 day receipt.					
		Radiation Protection		Approve volumetric and real-property release documentation within 60 days of receipt or in accordance with approved Project Plan milestones.  Commitment: 4/10/03		Limits for the Washington Nuclear Power Supply Plant (WNP)-1 &	FH-0205262AR1 FH completed: 2/10/03 triggering a 60- day response (4/10/03) due from RL.		

#### **Contract Deliverables**

Listed below are the near-term FH action/commitments required to support FH's accelerated cleanup. Only data for the next 30 days (including any open Contract Deliverables from prior periods) are shown. Items in "gold" reflect the affected Performance Incentive. Items in "pink" reflect an overdue status.

NOTE: All contract deliverable data is through August 16, 2004.

Ref. ID	SOW Section	WBS Scope	Responsibility	Requirement		FH Letter No. & Date Completed	Needed GFS/GFI	RL Letter No. & Date Completed
		WBS 4.1.1.1.2 K Basins Operations Remove SNF from KW in Loaded MCOs	Spent Nuclear Fuel	C.2.1.1.1, "Remove K	SNF removed from K-West Basin Planned: 8/31/04			
	C.2.1.1.1.6 Disposition 105 KE Basin	WBS 4.1.1.1.5 Transition 100 K Area Facilities Dispostion 105 KE Basin	Deactivation & Decommissioning	96RL13200, C.2.1.1.1, "Disposition 105	K-East Basin water removal initiated Planned: 8/7/04			

CD0261	C.2.2.1.2.1 Maintain Safe and Secure SNM		Plutonium Finishing Plant Closure	DE-AC06- 96RL13200, C.2.2.1.2, "Maintain Safe and Secure SNM", CD0261	Annual Review of Nuclear Materials Management & Safeguards System (NMMSS 147 Project Number workshood Chapter VIII Annual Review			
		SNM		<u>CD0261</u>	of NMMSS T- 147 Project Number worksheet, Chapter VIII (2004) Planned: 8/27/04			
CD0375	C.2.4.1.2 Transition FFTF Complex		Deactivation & Decommissioning	DE-AC06- 96RL13200, C.2.4.1, "Transition FFTF Complex", CD0375	Five additional ISCs loaded and transferred to 200 Area ISA Commitment: 8/31/04			
CD0108	C.3.9.1	WBS 4.2.7	Waste	96RL13200, RL-042, 1a(2) DE-AC06-	Submitt	al of D	enartm	ent of
	Maintain Safe & Compliant	<u>Liquid</u> <u>Effluent</u>	Disposal/Groundwater Remediation	96RL13200, C.3.9, "Maintain	Natural F Monitori	Resourc	es Land	d Lease
CD0403	300 Area TEDF Operations	Facilities Maintain Safe & Compliant 300 Area Treated Effluent Disposal Facility (TEDF) Operations	Cofee, 9 Health	Safe & Compliant 300 Area TEDF Operations", CD0108	Submittal of Department of Natural Resources Land Lease Monitoring Report (July 2004) Planned: 8/30/04			
CD0403	C.4.2.41 Safeguards & Security	WBS 4.3.5.7 Safeguards & Security	Safety & Health	DE-AC06- 96RL13200, C.4.2,		-	Prograi -Annua	
		Program Management Safeguards & Security		& Security", CD0403	Update (2004) <b>Planned: 9/2/04</b>			
					Cyber Security Program Plan Update (2006) <b>Planned:</b> <b>9/2/04</b>			

CD0114	C.4.2.41 Safeguards & Security	WBS 4.3.5.6 Material Control and Accountability Material Control and Accountability	Safety & Health	DE-AC06- 96RL13200, C.4.2, "Safeguards & Security", CD0114	Nuclear Material Accountability Transaction Data Report (Monthly)  Nuclear Material Accountability Transaction Data Report (July 2004) Planned: 8/11/04  Nuclear Material Accountability Transaction Data Report (August 2004) Planned: 9/15/04
CD0115	C.4.2.41 Safeguards & Security	WBS 4.3.5.6 Material Control and Accountability Material Control and Accountability	Safety & Health	DE-AC06- 96RL13200, C.4.2, "Safeguards & Security", CD0115	Nuclear Material Balance Report (Monthly)  Nuclear Material Balance Report (July 2004) Planned: 8/15/04  Nuclear Material Balance Report (August 2004) Planned: 9/15/04
CD0128	C.4.2.51 Utilities Operations and MaintenanceSewer Utilities	WBS 4.3.1.1.2 Sewer Utilities Utilities Operations and MaintenanceSewer Utilities	Deactivation & Decommissioning	DE-AC06- 96RL13200, C.4.2, "Utilities Operations and Maintenance- -Sewer Utilities", CD0128	Quarterly Discharge Monitoring Reports (Lagoon Activities/Discharges)  Quarterly Discharge Monitoring Reports (Lagoon Activities/Discharges) (CY2004 2nd Quarter) Planned: 8/29/04
CD0300	C.4.2.52 Utilities Operations and MaintenanceWater Compliance and Sampling	WBS 4.3.1.1.3 Water Compliance and Sampling Utilities Operations and Maintenance- Water Compliance and Sampling	Deactivation & Decommissioning	DE-AC06- 96RL13200, C.4.2, "Utilities Operations and Maintenance- -Water Compliance and Sampling", CD0300	200E, 200W, 300, and 400 Area Drinking Water Report (Monthly)  200E, 200W, 300, and 400 Area Drinking Water Report (August 2004) Planned: 9/10/04

CD0139	<u>C.5.1.1</u>	WBS 4.4.3.3	Regulatory	DE-AC06-	Annu	al Env	/iron	mental Release Report
	Environmental Protection	Environmental Protection Environmental Protection	Compliance	96RL13200, C.5.1, "Environmental Protection", CD0139	Hanford Site Environmental Release Report (2004) <b>Planned:</b> 8/30/04			
CD0288	C.5.1.1 Environmental Protection	WBS 4.4.3.3 Environmental Protection	Regulatory Compliance	DE-AC06- 96RL13200, C.5.1,				nt Discharge Elimination Ionitoring Report (Monthly)
	roccaon	Environmental Protection		"Environmental Protection", CD0288	National Pollutant Discharge Elimination System Discharge Monitoring Report (July 2004) Planned: 8/25/04			
CD0148	C.5.1.1 Environmental Protection	WBS 4.4.3.3 Environmental Protection	Regulatory Compliance	WA780008967, Permit Condition	ixesoui			vation and Recovery Act ping and Marking Report
		Environmental Protection		II.U.2 (Redline modification as of 9/30/02: was formerly II.U.4)	RCRA Pipe Mapping and Marking Report (2004) Planned: 9/16/04			
				WA780008967, Permit Condition II.V (Redline modification as of 9/30/02)	5,15,01			
				DE-AC06- 96RL13200, C.5.1, "Environmental Protection", CD0148				
CD0132	C.5.1.2 Integrated Safety	WBS 4.4.3.4 Safety and Health	Safety & Health	DE-AC06- 96RL13200, C.5.1,	Annual Performance Objectives, Measures a Commitments Report			
	Management System	Management Integrated Safety Management System		"Integrated Safety Management System", CD0132	2004 Performal Objectives, Measures and Commitments Report Planned: 9/1/04			-

CD0182	C.5.1.3 Nuclear Safety	WBS 4.4.3.7 Nuclear Safety Nuclear Safety	Regulatory Compliance	DE-AC06- 96RL13200, C.5.1, "Nuclear Safety", CD0182	Un-reviewed Safety Question Summary Report for each FH Managed Category 1, 2, and 3 Nuclear Facility (Annual) Un-reviewed			
					Safety Question Summary Report for FFTF (2004) Planned: 8/31/04			
CD0179	C.5.3.1 Accounting System	WBS 4.4.2 Financial Systems	Business Services	DE-AC06- 96RL13200, C.5.3,	Contrac	t Funds : (Mont		Report
	<u> </u>	Accounting System		"Accounting System", CD0179	Contract Funds Status Report (July FY2004) Planned: 8/30/04			
CD0271	C.5.3.1 Accounting	WBS 4.4.2 Financial	Business Services	DE-AC06- 96RL13200,	Deprecia	tion Cha	rges (M	onthly)
	<u>System</u>	<u>Systems</u> Accounting System		C.5.3,  "Accounting System", CD0271	Depreciation Charges (August FY2004) Planned: 9/10/04			
CD0171	C.5.3.1 Accounting System	WBS 4.4.2 Financial Systems Accounting System	Business Services	DE-AC06- 96RL13200, C.5.3, "Accounting System", CD0171	August Update to FY 200X Contract Post-Retirement Benefits Other Th			
				DE-AC06- 96RL13200, J, APP. B, 4.2.3	August Update to FY 200X PRB for DOE Financial Statement Disclosures (FAS 106) (2004) Planned: 8/27/04			
CD0172	C.5.3.1 Accounting System	WBS 4.4.2 Financial Systems Accounting System	Business Services	DE-AC06- 96RL13200, C.5.3, "Accounting System", CD0172	August Up Contracto Financial (F	r Pensio	on Data ent Disc	for DOE losures
				DE-AC06- 96RL13200, J, APP. B, 4.3.2B(3)	August Update to Fiscal Year 200X Contractor Pension Data for DOE Financial Statement Disclosures (FAS 87) (2004) Planned: 8/27/04			

CD0173	C.5.3.1 Accounting System	<u>Systems</u>	Business Services	DE-AC06- 96RL13200, C.5.3,	Financial Inform Reporting Syste					
		Accounting System		System", CD0173	FIS/MARS (August FY2004) Planned: 9/10/04					
CD0281	C.5.3.1 Accounting System	WBS 4.4.2 Financial Systems Accounting System	Business Services	DE-AC06- 96RL13200, C.5.3, "Accounting System", CD0281	FH Cost Submittal FHXXXX (August FY2004) Planned: 9/10/04	ubmittal	FHXXXX (	Monthly)		
CD0292	C.5.3.1 Accounting System	Systems Accounting	Business Services	DE-AC06- 96RL13200, C.5.3, "Accounting	Hantord Contractors (Transfers To and Transfer					
		System		System", CD0292	Reconciliation Transfers Between FH and Other Hanford Contractors (Transfers To and Transfers From) (FY2004 4th Quarter) Planned: 9/15/04					
CD0294	C.5.3.1 Accounting System	Systems Accounting	Business Services	DE-AC06- 96RL13200, C.5.3, "Accounting		get and F		Charged to Suspense orting (B&R) Number		
		System		System", CD0294	Reconciliation of Activities Charged to Suspense Debits and B&R Number (August FY2004) Planned: 9/10/04					
CD0170	C.5.3.4 Contract Reporting	WBS 4.4.4 PHMC Planning	Project Systems & Support	DE-AC06- 96RL13200, C.5.3,	RL/Contractor F		nce Mana <u>c</u> Juarterly)	gement Meeting		
		and Integration Contract Reporting (Baseline)		"Contract Reporting", CD0170	RL/Contractor PMM (2004 3 <sup>rd</sup> Quarter) <b>Planned: 9/1/04</b>					
CD0169	C.5.3.4 Contract	WBS 4.4.4 PHMC	Project Systems &	DE-AC06- 96RL13200,	200. Find Fertormance Report (Hondiny)			Monthly)		
	Reporting	Planning and Integration Contract Reporting (Baseline)	Support	C.5.3, "Contract Reporting", CD0169	PHMC Performance Report (July 2004) Planned: 8/26/04					